

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: CARPER et al.

Application No.:

Filed: January 15, 2004

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: Group Art Unit: n/a  
:  
: Examiner: n/a  
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For: HYBRID CERAMIC MATRIX COMPOSITE TURBINE BLADES FOR IMPROVED  
PROCESSIBILITY AND PERFORMANCE

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**APPLICATION DATA SHEET**

**1. Applicant Information**

First applicant: Douglas Melton CARPER

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Residence: Same

Citizenship: USA

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Citizenship: USA

Fourth applicant: James Dale STEIBEL

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Residence: Same

Citizenship: USA

**2. Correspondence Information**

Correspondence for this application should be addressed to:

☐ Name: \_\_\_\_\_, Esq.

Address: McNees Wallace & Nurick LLC  
100 Pine Street  
P.O. Box 1166  
Harrisburg, Pennsylvania 17108-1166

☒ Customer No.: 31450

**3. Application Information**

Title of Invention: HYBRID CERAMIC MATRIX COMPOSITE TURBINE BLADES FOR IMPROVED PROCESSIBILITY AND PERFORMANCE

Docket number assigned to this application: 121497 (07783-0172)

Suggested Classification:

Class: \_\_\_\_\_ Subclass: \_\_\_\_\_

Technology Center: \_\_\_\_\_

Total number of drawing sheets: 5

☒ Suggested drawing figure for publication: 2

☐ Application is not being published.

Type of Application:

- ☒ Utility Application
- ☐ Design Application
- ☐ Provisional Application
- ☐ Reissue Application
- ☐ Plant Application

Genus: \_\_\_\_\_ Species: \_\_\_\_\_

Denomination: \_\_\_\_\_

- ☐ This Application discloses a significant part of the subject matter of an application which is under a secrecy order pursuant to §37 CFR 5.2.

**4. Representative Information**

The following have a power of attorney or authorization of agent in this Application

☐ Name of attorney (agent): \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

☒ Customer No.: 31450

**5. Domestic Priority Information**

Domestic priority for this application is claimed as

☒ No domestic priority is claimed.

☐ 35 U.S.C. §119(e)

Application No.: \_\_\_\_\_

Filed: \_\_\_\_\_

Status: \_\_\_\_\_

Relationship: \_\_\_\_\_

☐ 35 U.S.C. §120

Application No.: \_\_\_\_\_

Filed: \_\_\_\_\_

Status: \_\_\_\_\_

Relationship: \_\_\_\_\_

☐ 35 U.S.C. §121

Application No.: \_\_\_\_\_

Filed: \_\_\_\_\_

Status: \_\_\_\_\_

Relationship: \_\_\_\_\_

☐ 35 U.S.C. §365(c)

Application No.: \_\_\_\_\_

Filed: \_\_\_\_\_

Status: \_\_\_\_\_

Relationship: \_\_\_\_\_

**6. Foreign priority Information**

☒ No foreign priority is claimed.

☐ Foreign priority is claimed for this application from:

Application No.: \_\_\_\_\_

Country: \_\_\_\_\_

Filing date: \_\_\_\_\_

☐ Foreign application(s) having a filing date before that of the above application for which priority is claimed.

Application No.: \_\_\_\_\_

Country: \_\_\_\_\_

Filing date: \_\_\_\_\_

**7. Assignee Information**

The assignee(s) of this application based on filed Assignment papers:

Name of assignee: General Electric Company

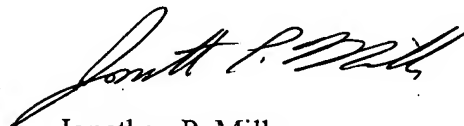
Address of assignee: One River Road, Schenectady, NY 12345

Extent of interest of assignee in application: Entire

Respectfully submitted,

MCNEES WALLACE & NURICK LLC

By



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